

#43 30-039- 06887

139 30-039- 06890

301 30-039- 24876

DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS
NORTHWESTERN NEW MEXICO
(Submit 3 copies to OCD Aztec Office)

Operator UNOCAL Location: Unit Sec. 25 Twp 27 Rng 7

Name of Well/Wells or Pipeline Serviced Rincon Unit No. 301FC, 43 PC & 139 DK

Elevation 6647 Completion Date 9/18/90 Total Depth 300' Land Type* F

Casing, Sizes, Types & Depths NONE

If Casing is cemented, show amounts & types used NONE

If Cement or Bentonite Plugs have been placed, show depths & amounts used
NONE

Depths & thickness of water zones with description of water when possible:
Fresh, Clear, Salty, Sulphur, Etc. 90' deep, damp = 5' thick, fresh

Depths gas encountered: NONE

Type & amount of coke breeze used: 300' deep with carbo 60=99.9 carbon coke breeze

Depths anodes placed: 100', 100', 120', 130', 140', 150'

Depths vent pipes placed: 0 to 300' deep

Vent pipe perforations: Laser cut slots from 100' to 300' deep.

Remarks: 3rd ground bed installed at this location.

If any of the above data is unavailable, please indicate so. Copies of all logs, including Drillers Log, Water Analyses & Well Bore Schematics should be submitted when available. Unplugged abandoned wells are to be included

*Land Type may be shown: F-Federal; I-Indian; S-State; P-Fee.
If Federal or Indian, add Lease Number.

RECEIVED
JAN 30 1991
OIL CON. DIV.
DIST. 3

COMPANY Unocal JOB No. 751-00084 DATE: 9-18-90
 WELL: Rinconas Unit No 301 PIPELINE: _____
 LOCATION: SEC. 25 TWP. 27 RGE. 7 CO. Rio Arriba STATE NM
 ELEV. NA FT: ROTARY 300' FT: CABLE TOOL -0' FT: ^{COKE}CASING Cerb 40
 GROUND BED: DEPTH 300' FT. DIA. 6" IN. GAS NA LBS. ANODES 6-LIDA 5T.6/5

DEPTH	DRILLER'S LOG	EXPLORING ANODE TO STRUCTURE			NO COKE	WITH COKE	ANODE NO.	DEPT TOP ANCE
		E	I	R				
0-20	Brown Clay & Sand							
20-60	Brown Sandstone w/ some shale							
60	Grey to Dark Grey Shale							
	90' First water 90' Damp							
100	Cent Pipe		2.4				6	
5			2.8					
10			3.4				5	
15			3.3					
20			3.4			2.9	4	
25			3.0					
30			3.0				3	
35			2.6					
40			2.6				2	
45			2.3					
50			2.4				1	
55			1.9					
60	Grey Sandstone w/ Hard Streaks		2.2					
65			1.7					
70			1.6					
75			1.3					
80			1.5					
85			1.5					
90			1.6					
95			1.8					
200			2.1					
5			2.0					
10			2.2					
15			2.1					
20	Hard Shiny Grey Sandstone		2.0					
25			2.0					
30			2.1					
35			1.7					
40			1.6					
45			1.5					
50			1.6					
55			1.0					
60			.8					
65			.9					
70			.8					
75			.8					
80			.7					
85			.6					
90			.5					
95			.6					
300								
5	+ + D							

GROUND BED RESISTANCE: (1) VOLTS 12.77 - AMPS 7.9 - 1.62 OHMS

(2) VIBROGROUND _____ OHMS

GENERAL CATHODIC PROTECTION SERVICES CO.

• LUKENS COMPANY

MO-TE DRILLING, INC.

DAY Tuesday

DRILLER	LEFT TOWN	ARRIVED FIELD
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HELPER	✓	LEFT FIELD	ARRIVED TOWN
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HELPER	✓	TOTAL FOOTAGE TODAY
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RIG NO. 216 DATE 7-12-90 CLIENT Amo-Cox

BEGIN WORK ON HOLE NO. Kenyan 30 AT _____ FEET

BEGIN WORK ON HOLE NO. _____ AT _____ FEET

[illegible]

BIT RECORD

SIZE & MAKE	SERIAL NO.	FOOTAGE
10 1/2"	Grand spec	
CIRCULATION MATERIAL		
QUAN.	UNIT	MATERIAL

NO. OF LOADS OF WATER 1 SOURCE House/amp.

San Juan repr farm, nm Form 219-6